

L4 ANSWER 359 OF 561 CA COPYRIGHT 2004 ACS on STN  
 AN 113:102473 CA  
 ED Entered STN: 16 Sep 1990  
 TI Complex additives for **concrete** mix  
 IN Samchenko, V. S.; Samchenko, A. V.; Pustovoit, A. G.  
 PA Kherson Agricultural Institute, USSR  
 SO U.S.S.R.  
 From: Otkrytiya, Izobret. 1990, (22), 82-3.  
 CODEN: URXXAF  
 DT Patent  
 LA Russian  
 IC ICM C04B022-08  
 CC 58-2 (Cement, Concrete, and Related Building Materials)  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	SU 1571024	A1	19900615	SU 1988-4354718	19880104
PRAI	SU 1988-4354718		19880104		
AB	A mixt. contg. Na fluorosilicate 40-45 wt.%, Al(OH) <sub>3</sub> 40-45, and hexamethylenediamine 10-15 wt.% is used as an additive for a <b>concrete</b> mix for improving <b>water</b> and freeze resistance of the <b>concrete</b> .				
ST	freeze <b>water</b> resistant <b>concrete</b> ; sodium fluorosilicate additive <b>concrete</b> ; <b>aluminum hydroxide</b> additive <b>concrete</b> ; hexamethylen				

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